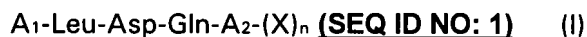


**In the Claims:**

Please amend the claims as shown:

CLAIMS

1. (Currently Amended) An oligopeptide represented by Formula (I) shown below:

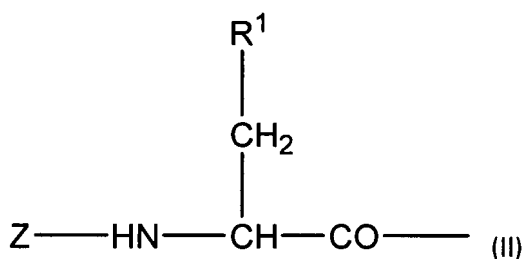


where A<sub>1</sub> represents a hydrophobic amino acid residue having a side chain with a cyclic group; A<sub>2</sub> represents a hydrophobic amino acid residue having an aliphatic hydrocarbon group or an aromatic hydrocarbon group; n is zero or one; and X represents an amino acid residue.

2. (Original) A linearly-linked peptide formed by linking two or more oligopeptides represented by Formula (I) as a repeating unit via a spacer, if necessary.

3. (Original) An oligopeptide complex formed by using a linker to the C-terminal of the oligopeptide according to Claim 1.

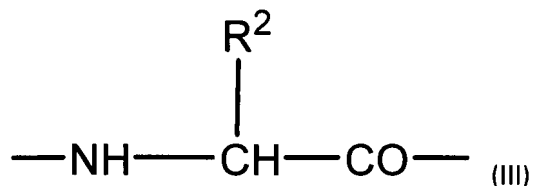
4. (Original) An oligopeptide according to Claim 1, wherein A<sub>1</sub> is represented by Formula (II) shown below:



where R<sup>1</sup> represents a cyclic group; and Z represents a hydrogen atom, an alkyl group or an acyl group.

5. (Original) An oligopeptide according to Claim 1, wherein A<sub>1</sub> is phenylalanine, 1-naphthylalanine, or cyclohexylalanine.

6. (Original) An oligopeptide according to Claim 1, wherein A<sub>2</sub> is represented by Formula (III) shown below:



where R<sup>2</sup> is an alkyl or aryl group.

7. (Original) An oligopeptide according to Claim 1, wherein A<sub>2</sub> is valine, norvaline, leucine, or phenylglycine.

8. (Currently Amended) An oligopeptide according to Claim 1, comprising Phe-Leu-Asp-Gln-Ile **(SEQ ID NO: 2)**.

9. (Currently Amended) An oligopeptide according to Claim 1, comprising Phe-Leu-Asp-Gln-Val **(SEQ ID NO: 3)**.

10. (Currently Amended) An oligopeptide according to Claim 1, comprising Phe-Leu-Asp-Gln-Phg **(SEQ ID NO: 22)**, where Phg represents a phenylglycine residue.

11. (Original) Use of the oligopeptide, linearly-linked peptide and oligopeptide complex according to any one of Claims 1 to 10 for detecting or quantifying dioxin.

12. (Original) A peptide immobilizing support formed by linking the oligopeptide, linearly-linked peptide and oligopeptide complex according to any one of Claims 1 to 10 to a support.

13. (Original) A peptide immobilizing support according to Claim 12, wherein the support is a bead.

14. (Original) A method of detecting or quantifying dioxin comprising the steps of:

(1) bringing the peptide immobilizing support according to Claim 12 into contact with a labeled dummy and a test sample which may contain dioxin; and

(2) detecting or quantifying dioxin based on the amount of the labeled dummy bound to the support which is determined in Step (1).

15. (Original) A method according to Claim 14, wherein the labeled dummy is NBD-labeled 3,4-dichlorophenol.

16. (Original) A method of extracting dioxin comprising the steps of:

(1) bringing the peptide immobilizing support according to Claim 12 into contact with a test sample containing dioxin to bind the dioxin to the support; and

(2) separating the dioxin bound to the support obtained in Step (1) using a solvent.